

File 351:Derwent WPI 1963-2003/UD,UM &UP=200348
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DIALOG(R)File 351:Derwent WPI :
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Pitch adhesion inhibitor for pump and paper prodn. - comprises condensate
or dicyan-diimide and polyalkylene polyamine and cationic surfactant
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Number of Countries: 001 Number of Patents: 002

Patent Family:

| Patent No | Kind | Date | Applicat No | Kind | Date | Week |
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| JP 8337988 | A | 19961224 | JP 95146066 | A | 19950613 | 199710 B |
| JP 2840047 | B2 | 19981224 | JP 95146066 | A | 19950613 | 199905 |

Priority Applications (No Type Date): JP 95146066 A 19950613

Patent Details:

| Patent No | Kind | Lan | Pg | Main IPC | Filing Notes |
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| JP 8337988 | A | 10 | D21C-009/08 | | |
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Abstract (Basic): JP 8337988 A

Pitch adhesion inhibitor contains condensate of dicyandiamide and polyalkylene polyamine; and (b) a cationic surfactant. Also claimed is that in pitch adhesion prevention, a pitch adhesion inhibitor-contg. soln. is sprayed at part of a papermaking machine contacting with a pulp or paper raw material in producing the pulp or the paper.

USE - The pitch adhesion inhibitor inhibits and prevents pitch trouble in a pulp and paper producing process.

ADVANTAGE - The use of the pitch adhesion inhibitor depresses damage to papermaking facility or it tools caused by pitch adhesion. No suspension of papermaking machine operation for cleaning is required to dramatically improve a prodn. working property. The resulting pulp and paper prods. have enhanced quality.

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Derwent Class: A97; E19; F09; G02
International Patent Class (Main): D21C-009/08